

Patent of the United States

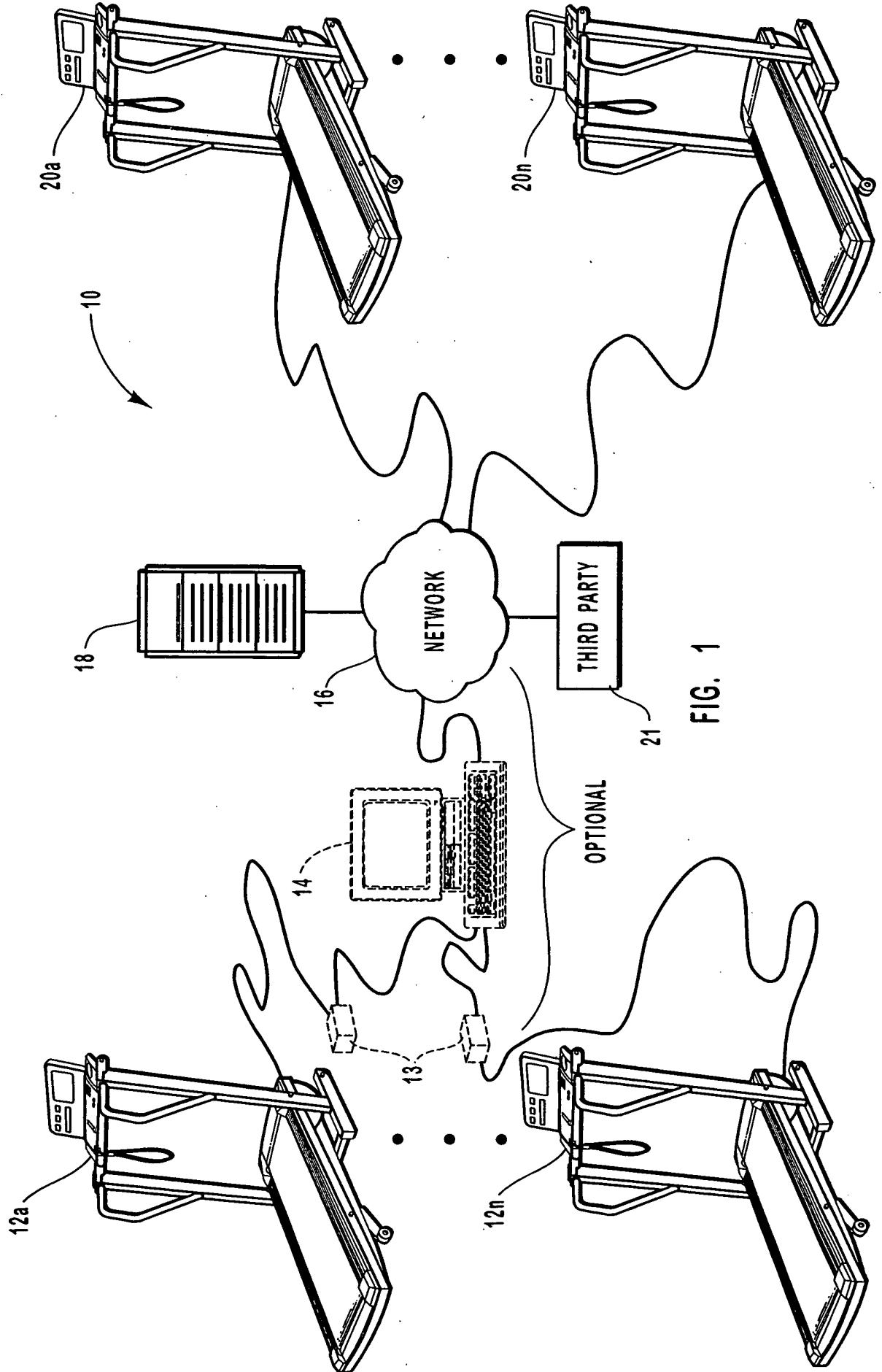


FIG. 1

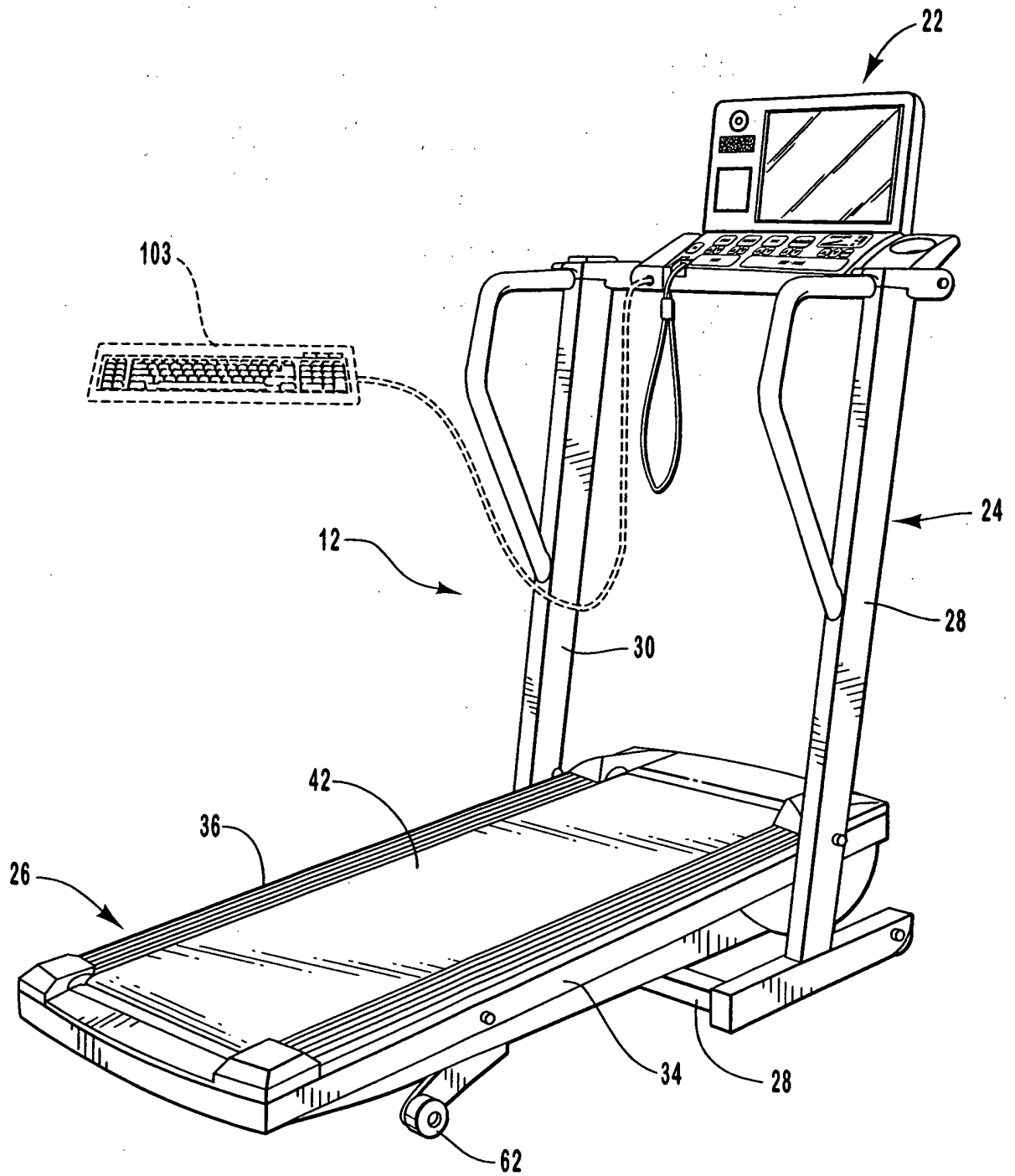


FIG. 2

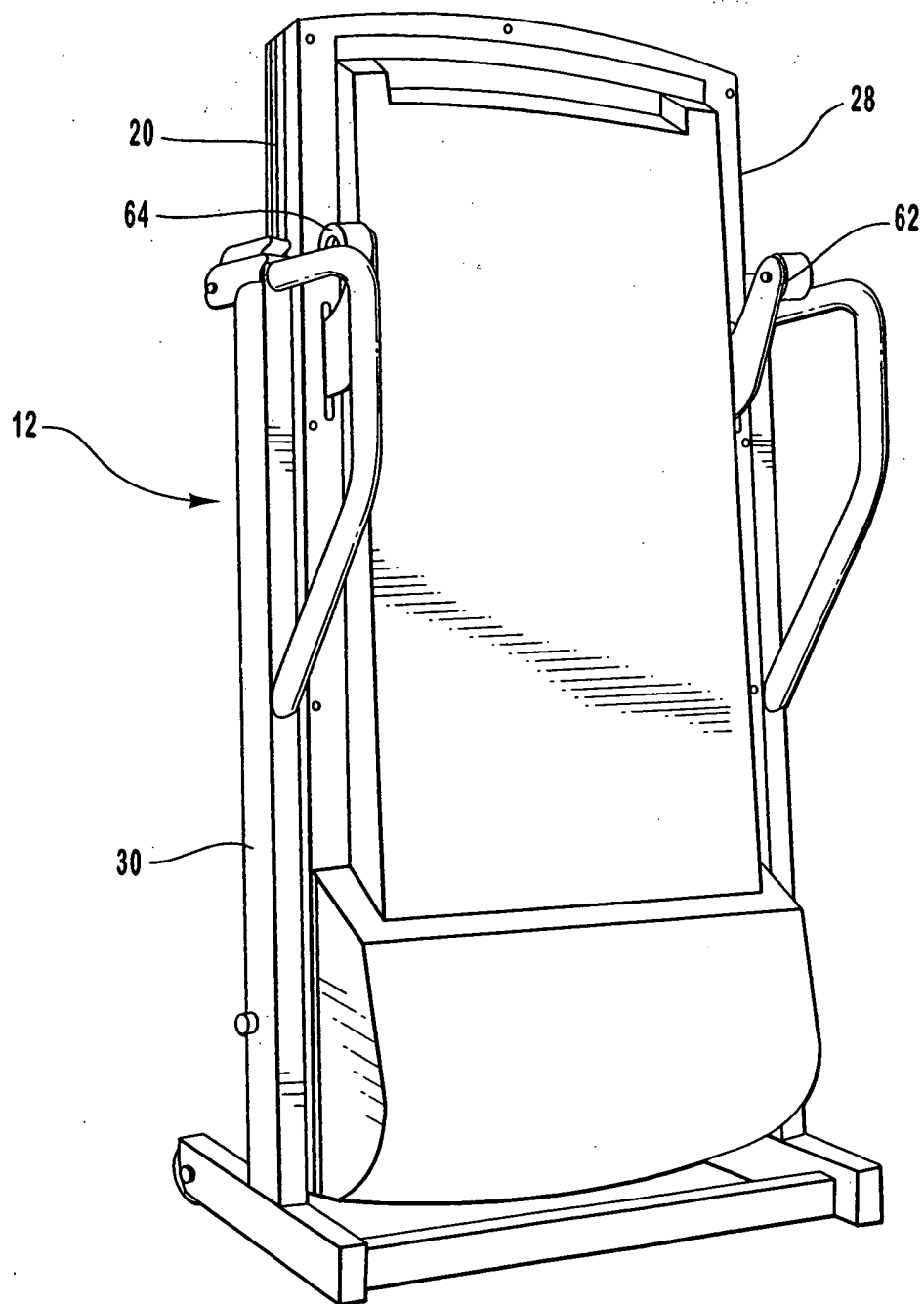


FIG. 3

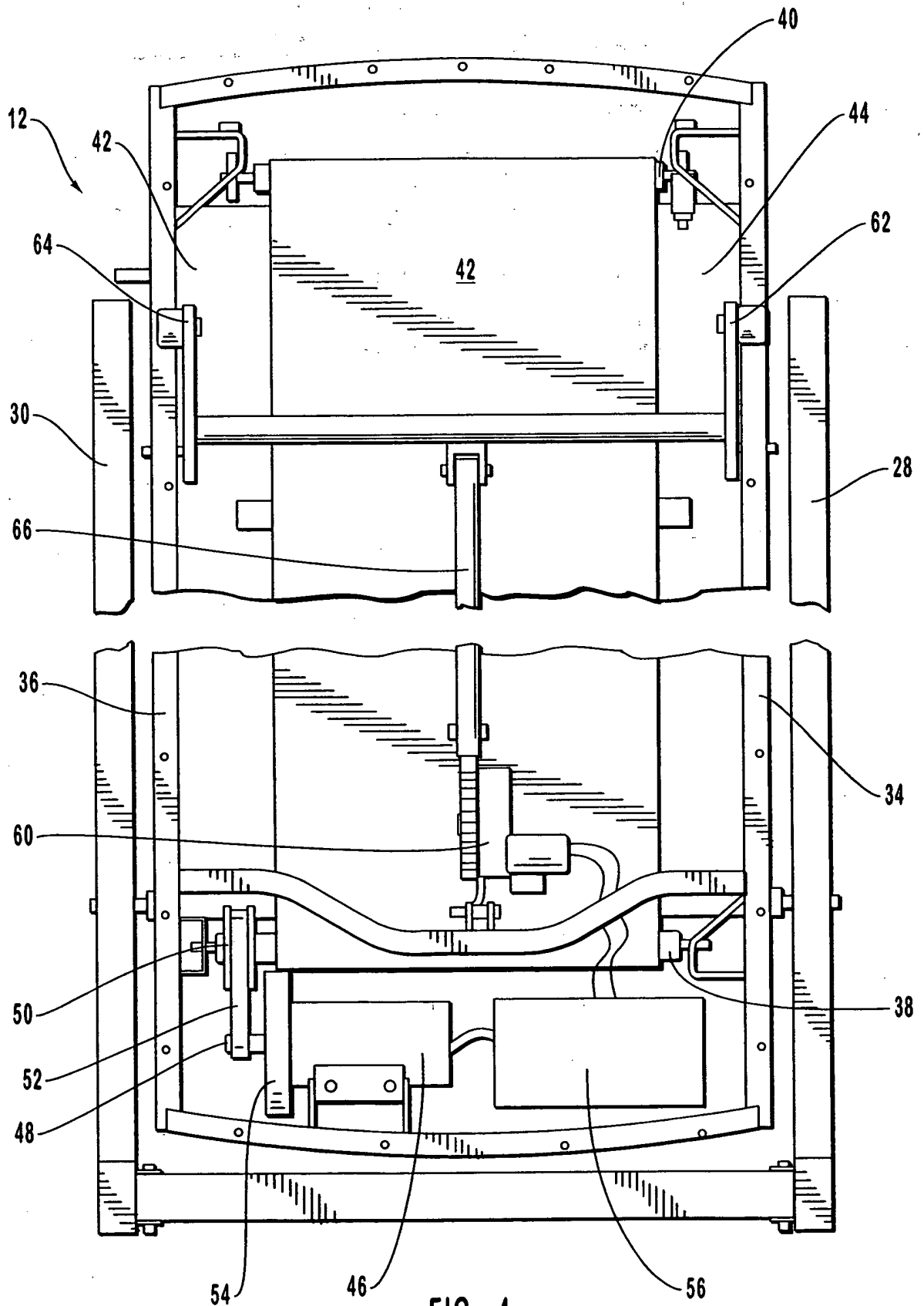


FIG. 4

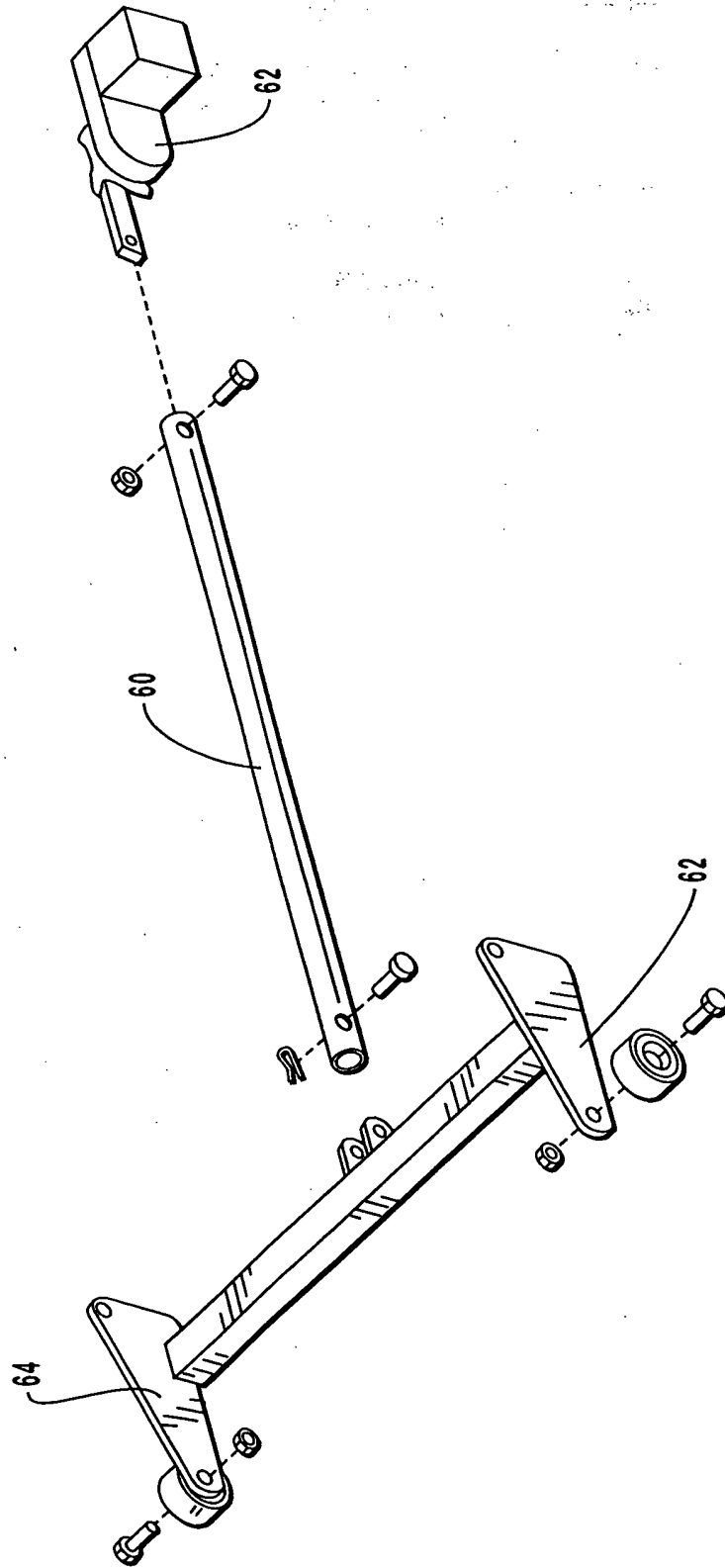


FIG. 5

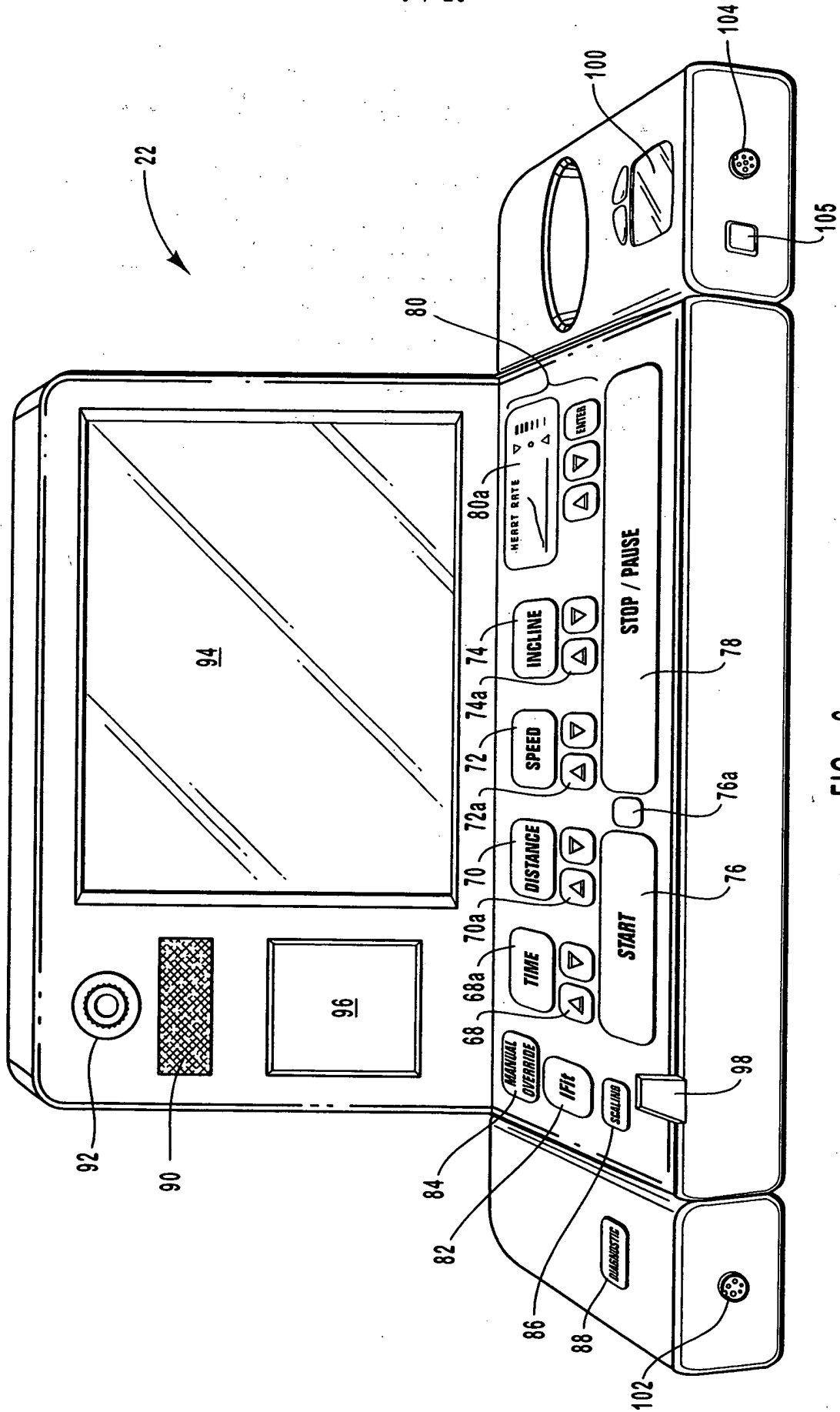


FIG. 6

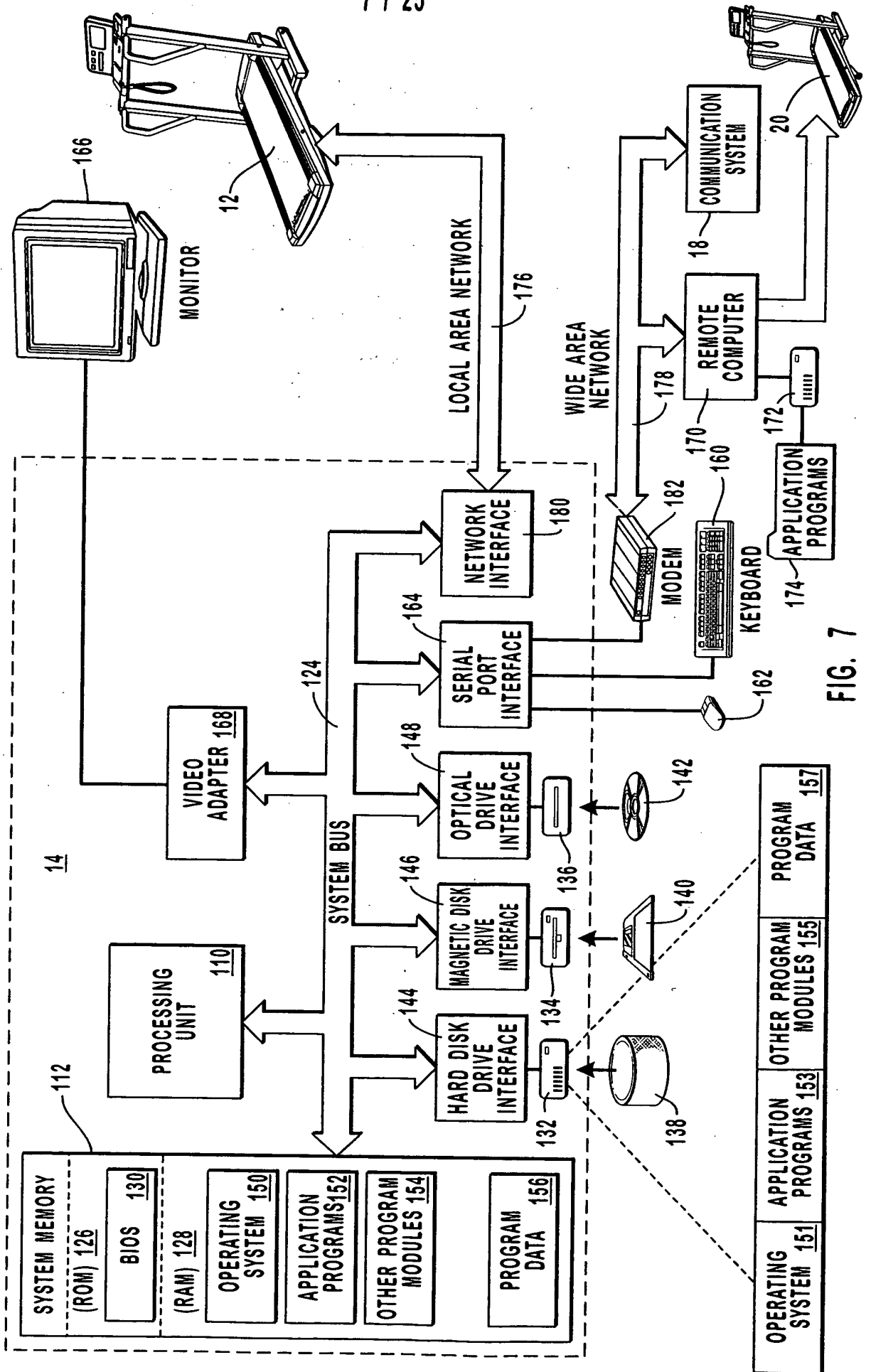


FIG. 7

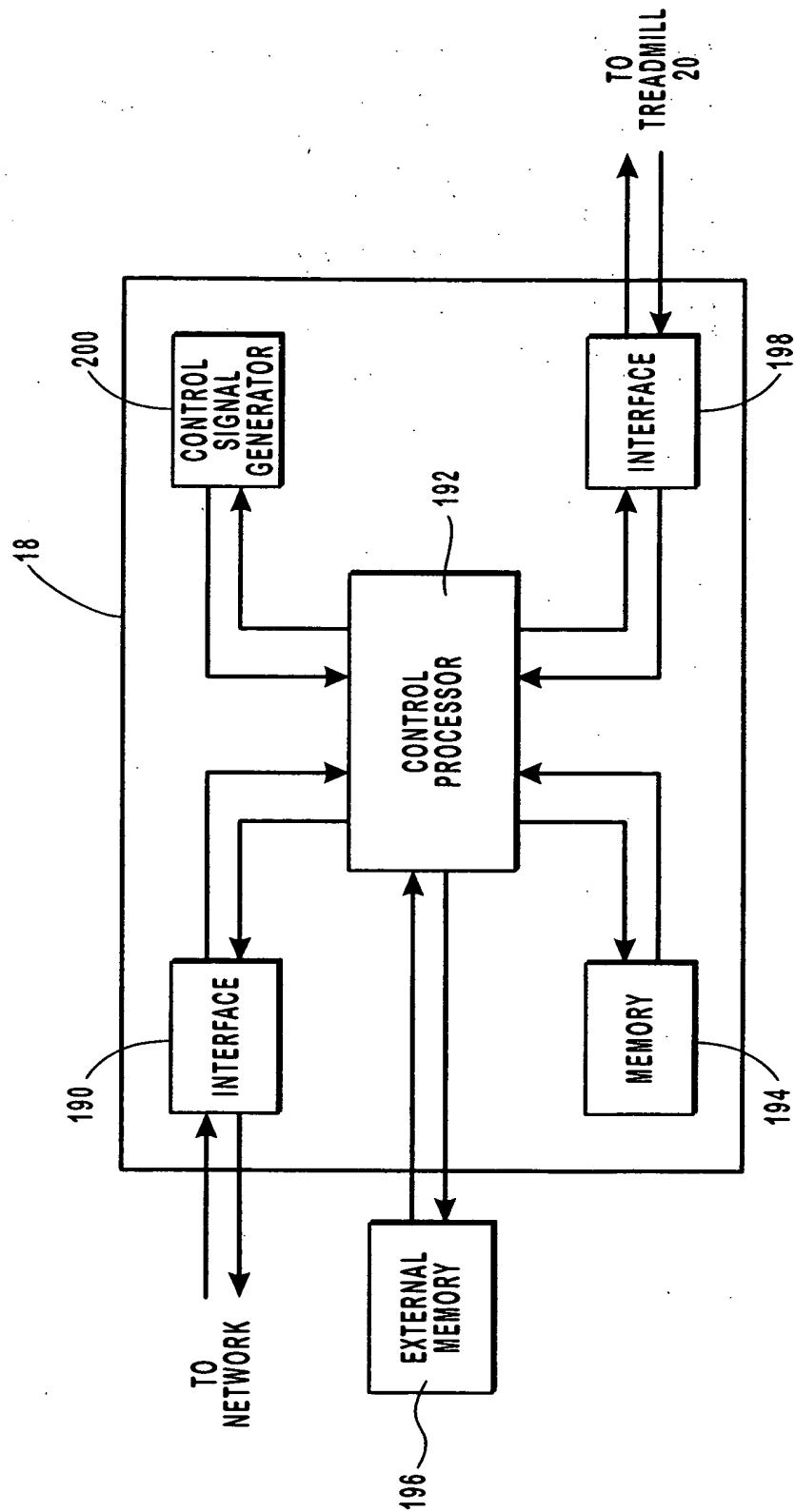


FIG. 8



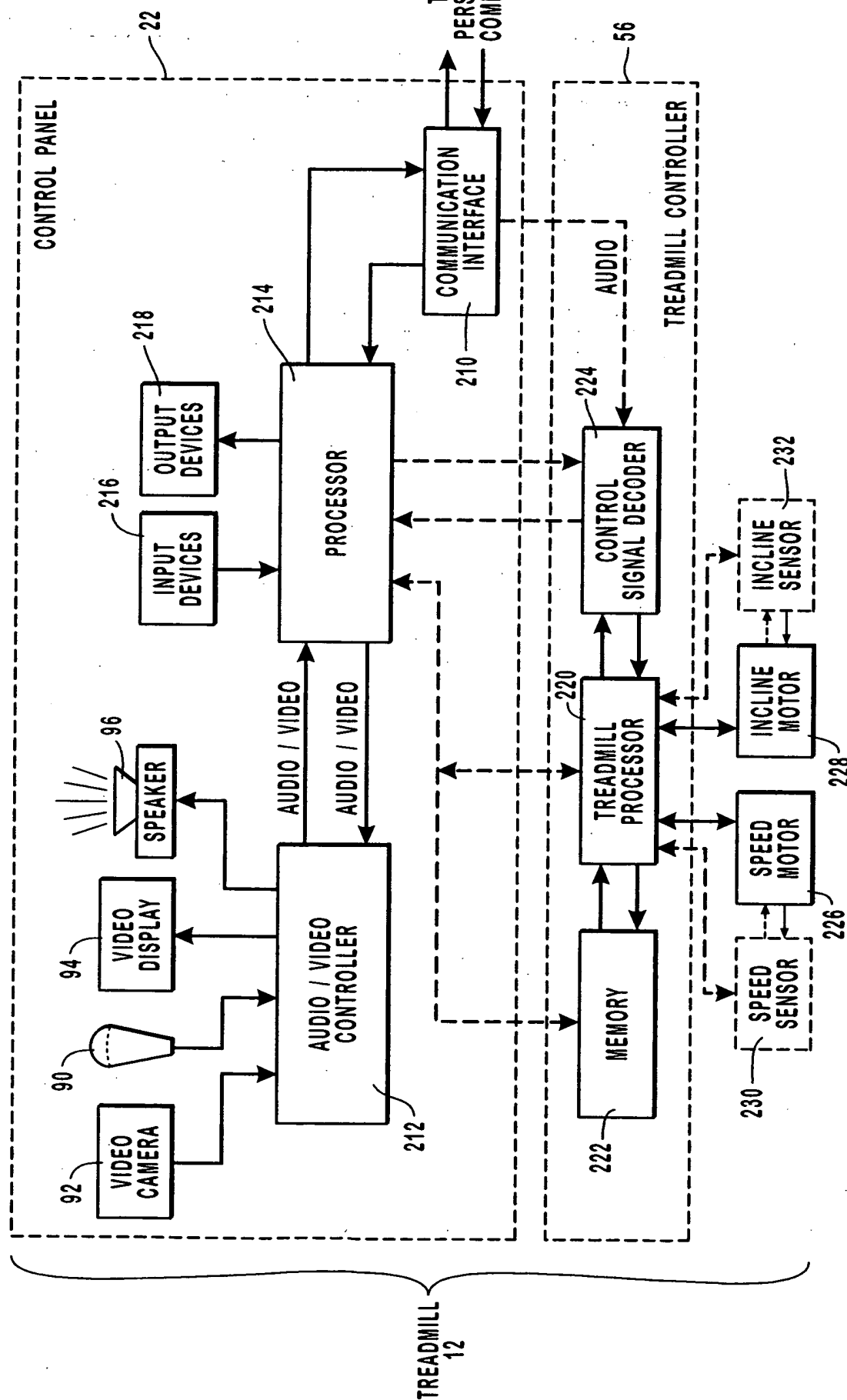


FIG. 9

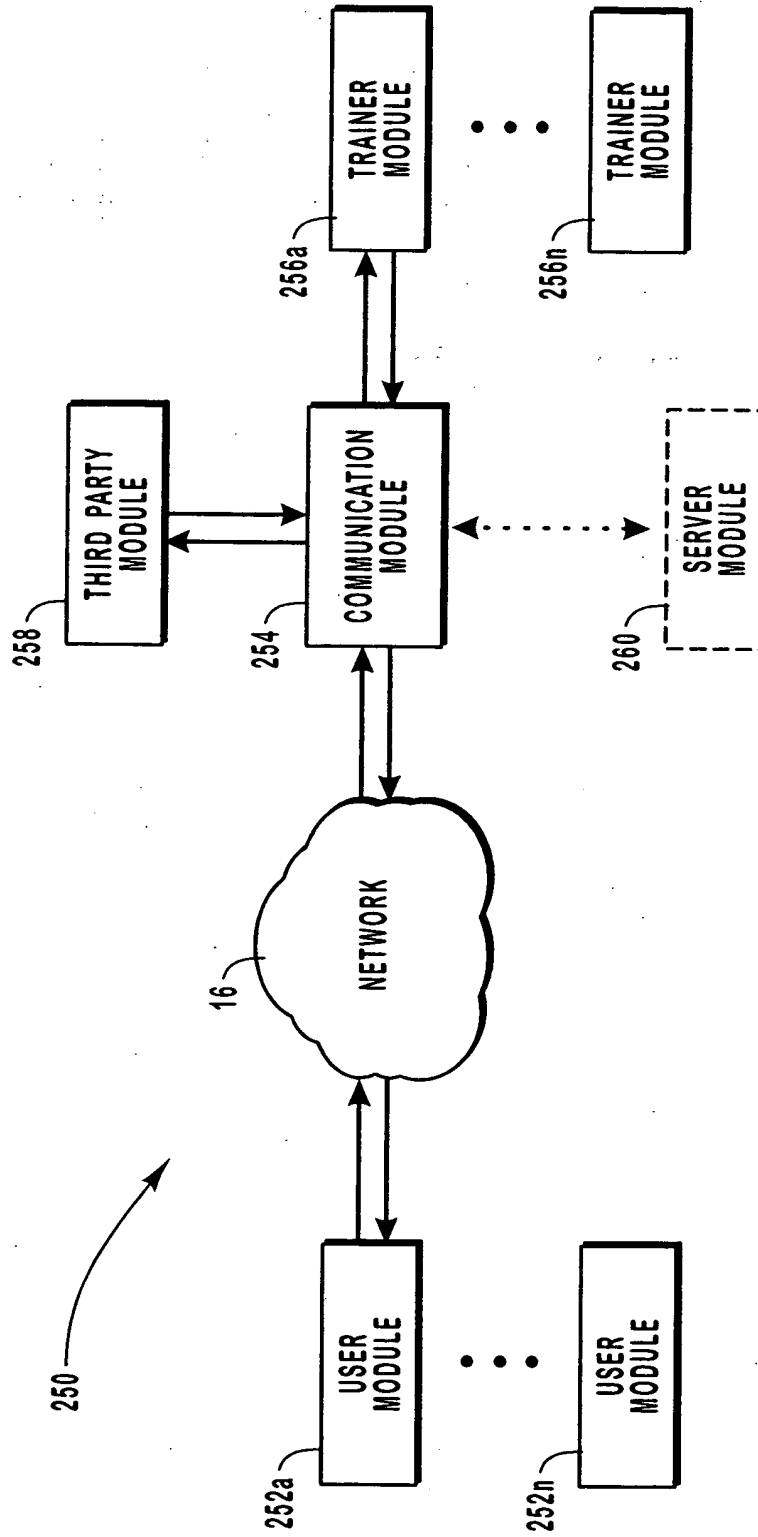


FIG. 10

FIG. 11

250

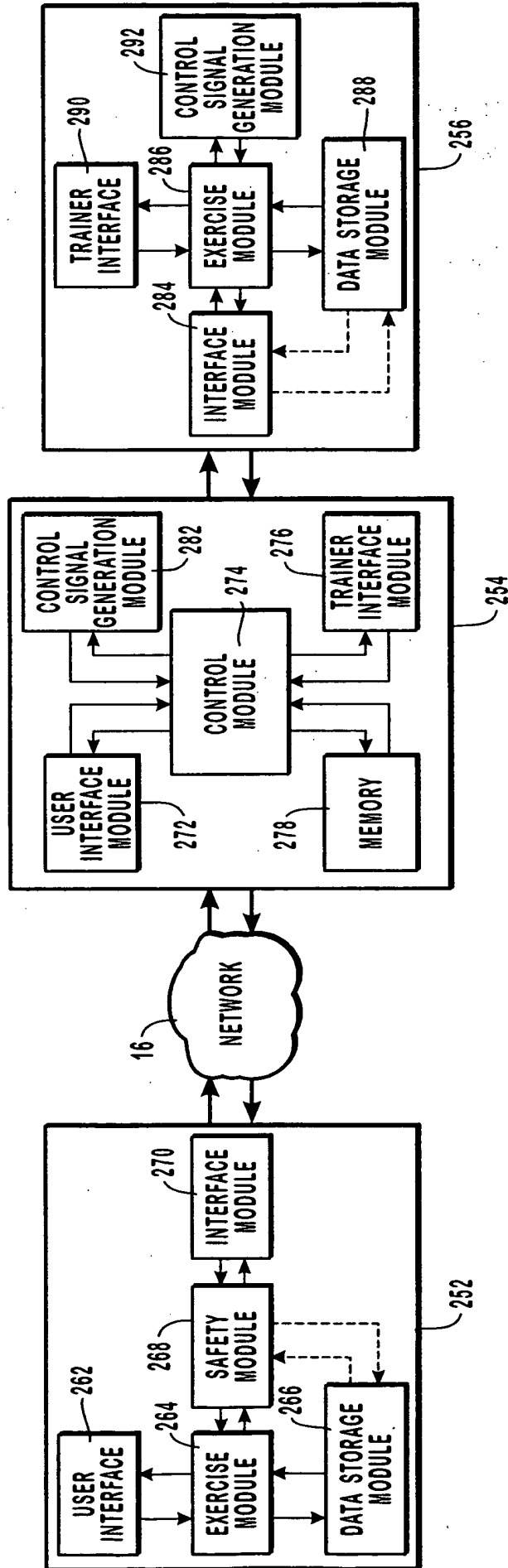


FIG. 11

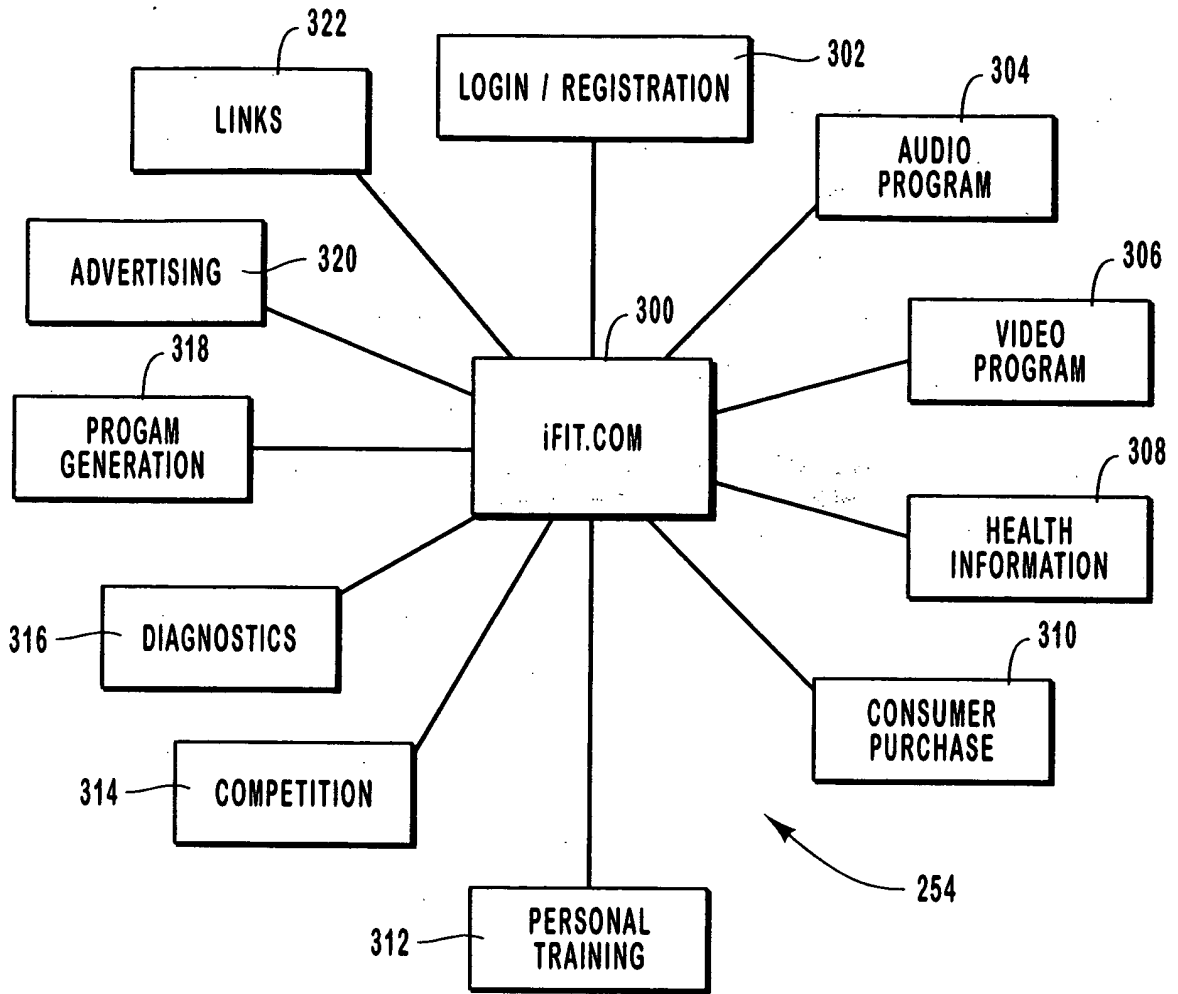


FIG. 12

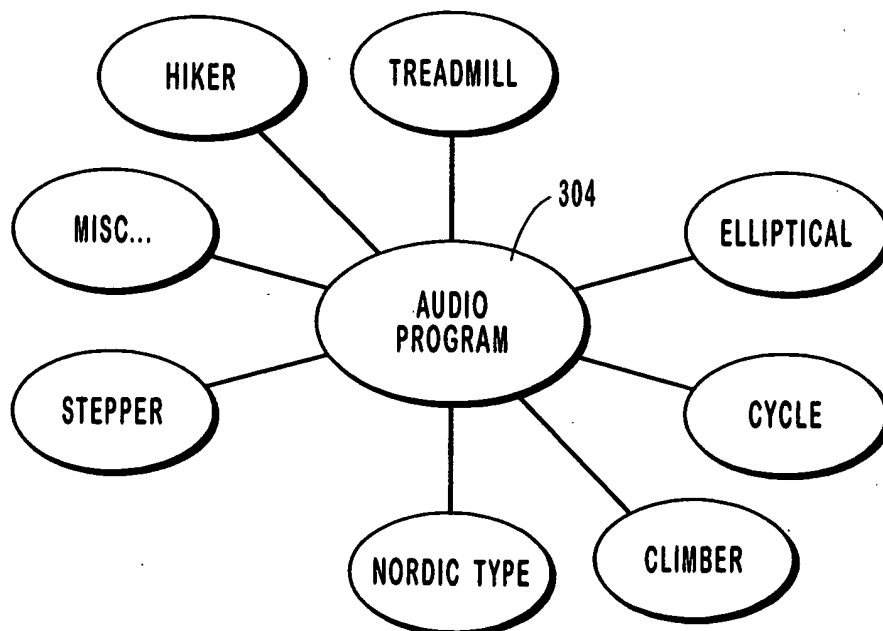


FIG. 14

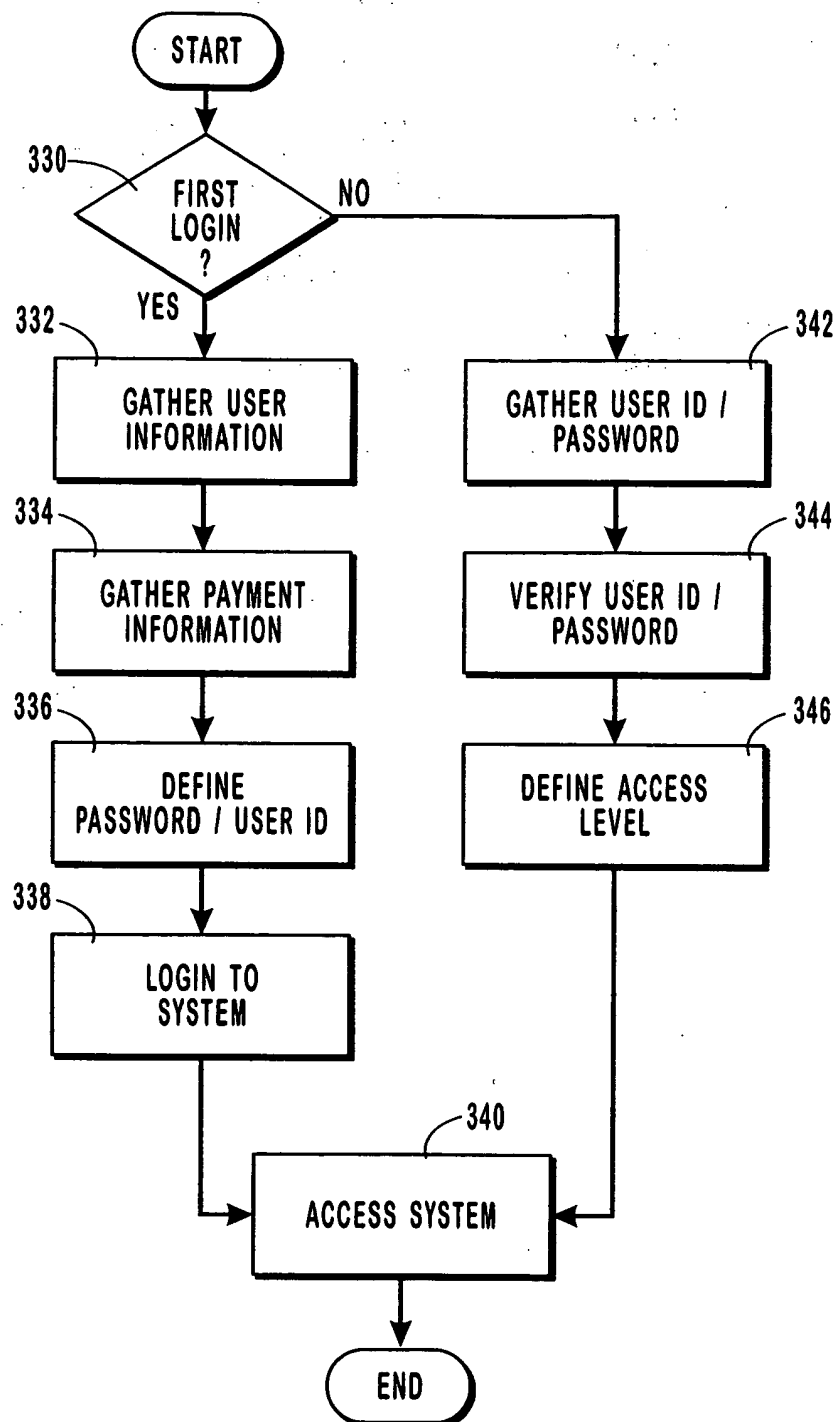


FIG. 13

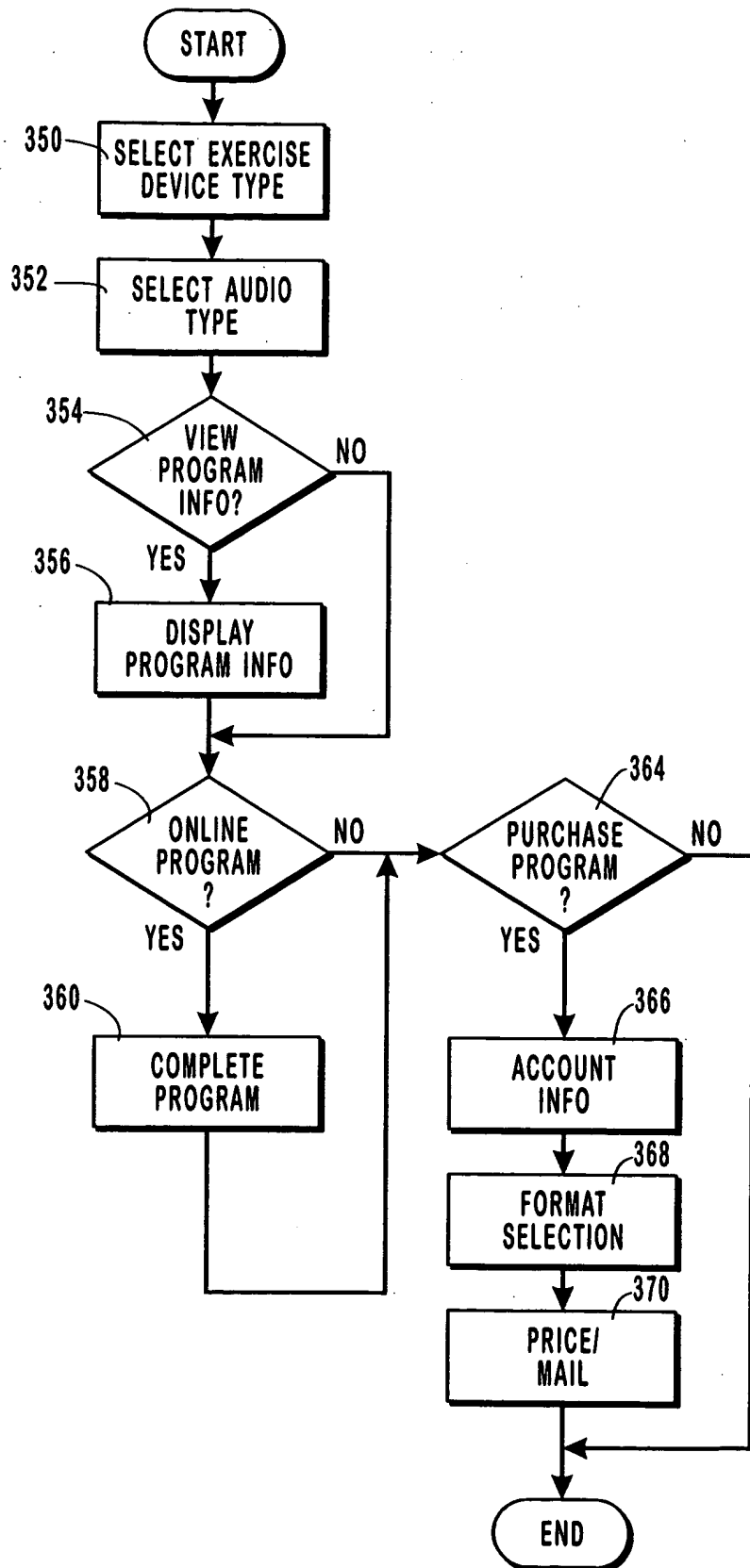


FIG. 15

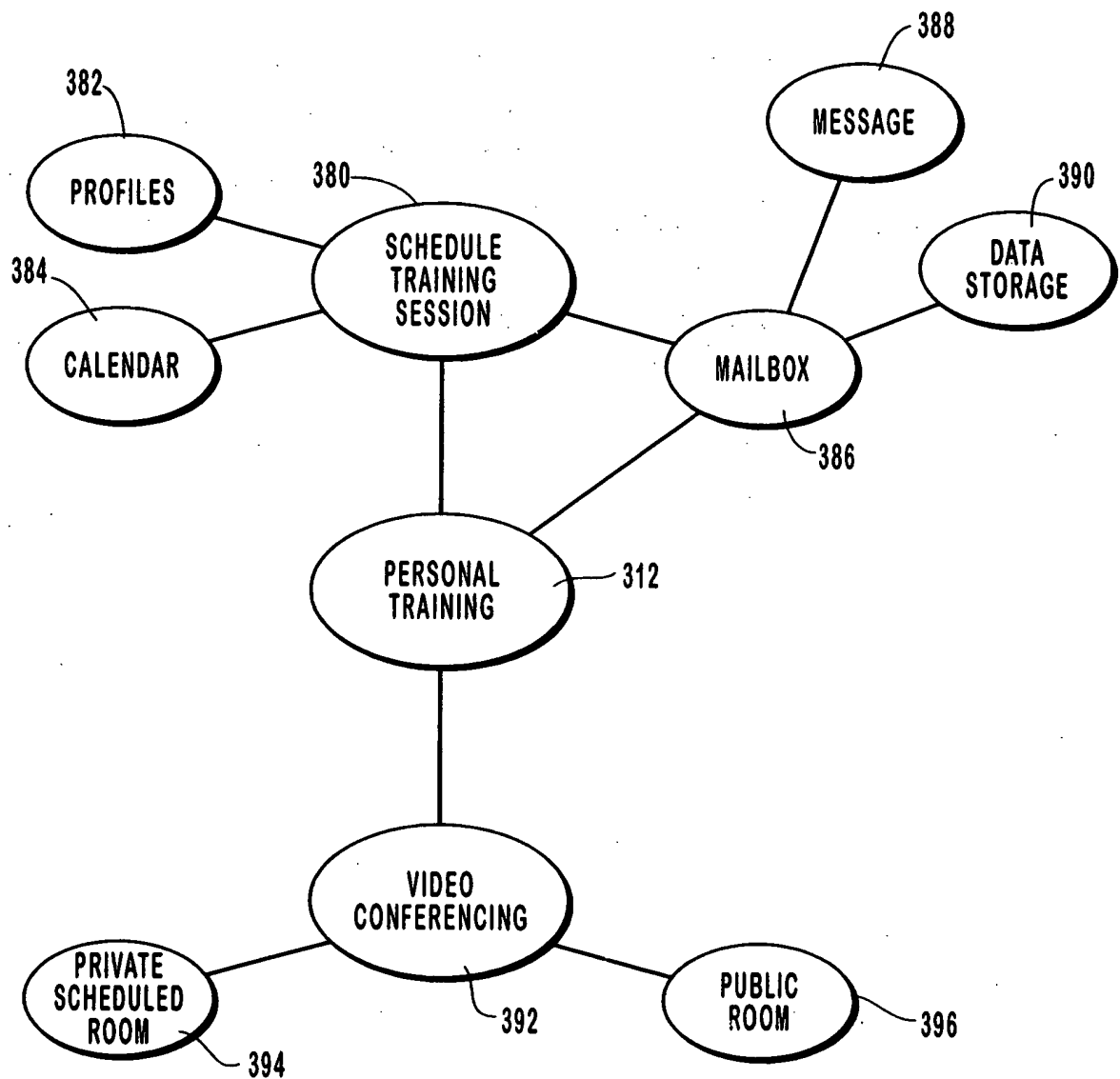


FIG. 16

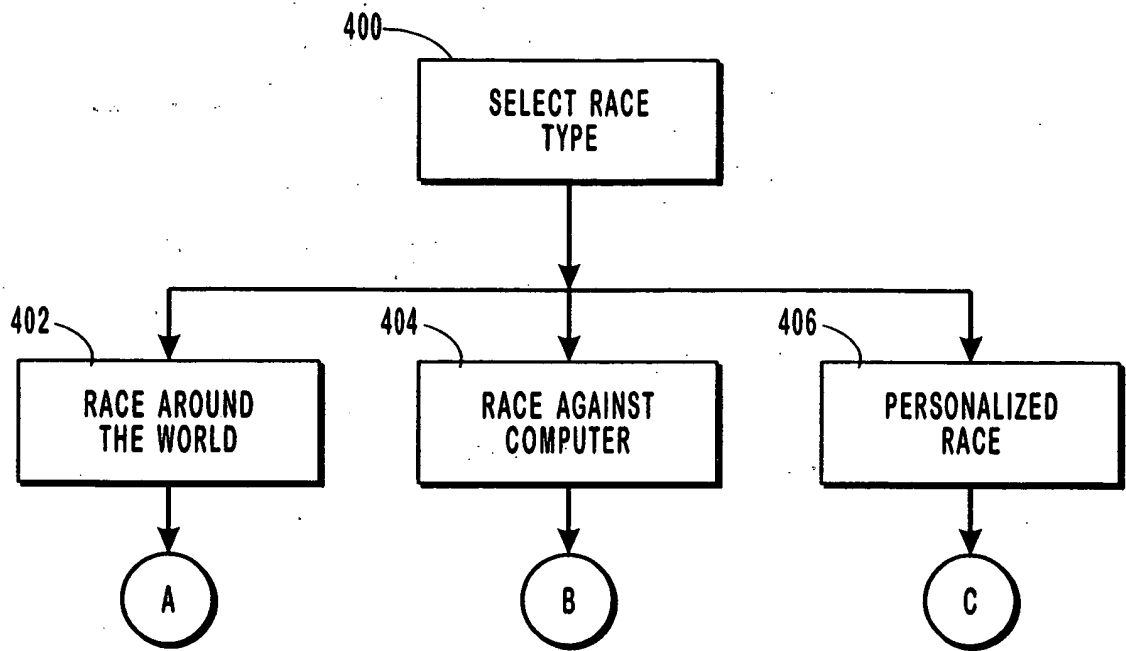


FIG. 17A

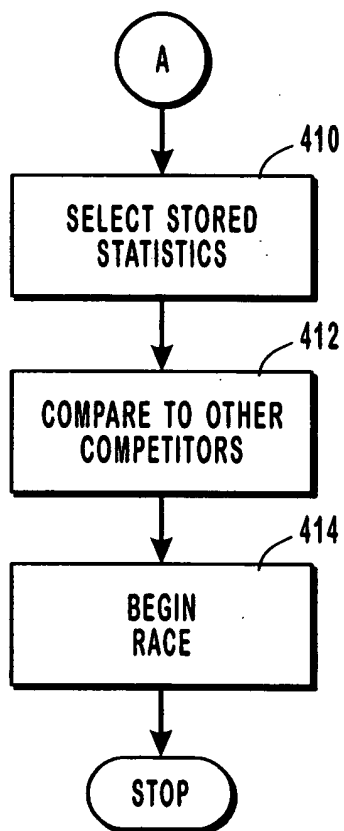


FIG. 17B

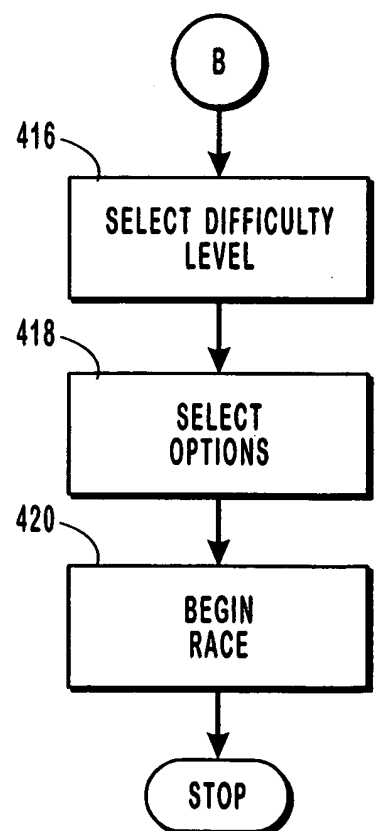


FIG. 17C



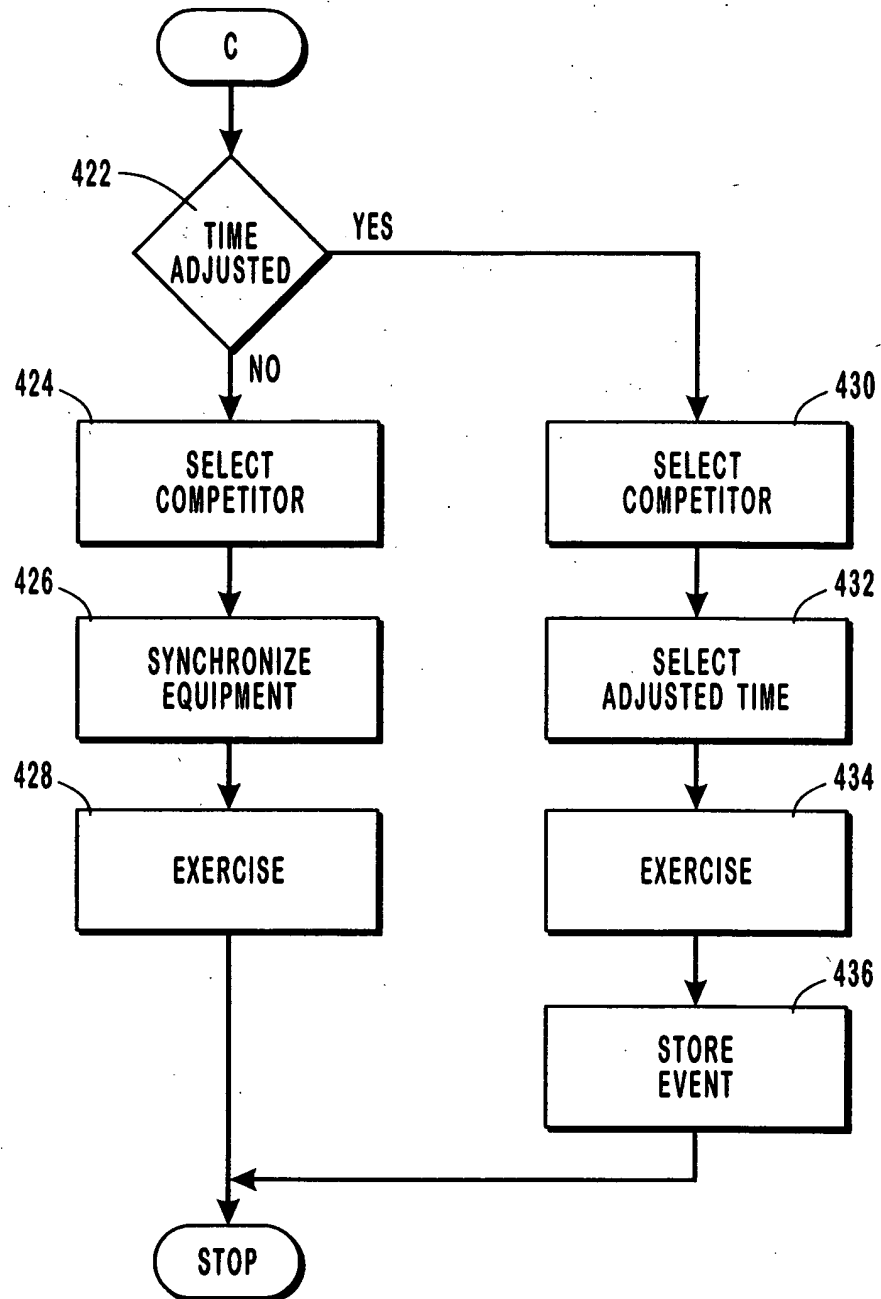


FIG. 17D

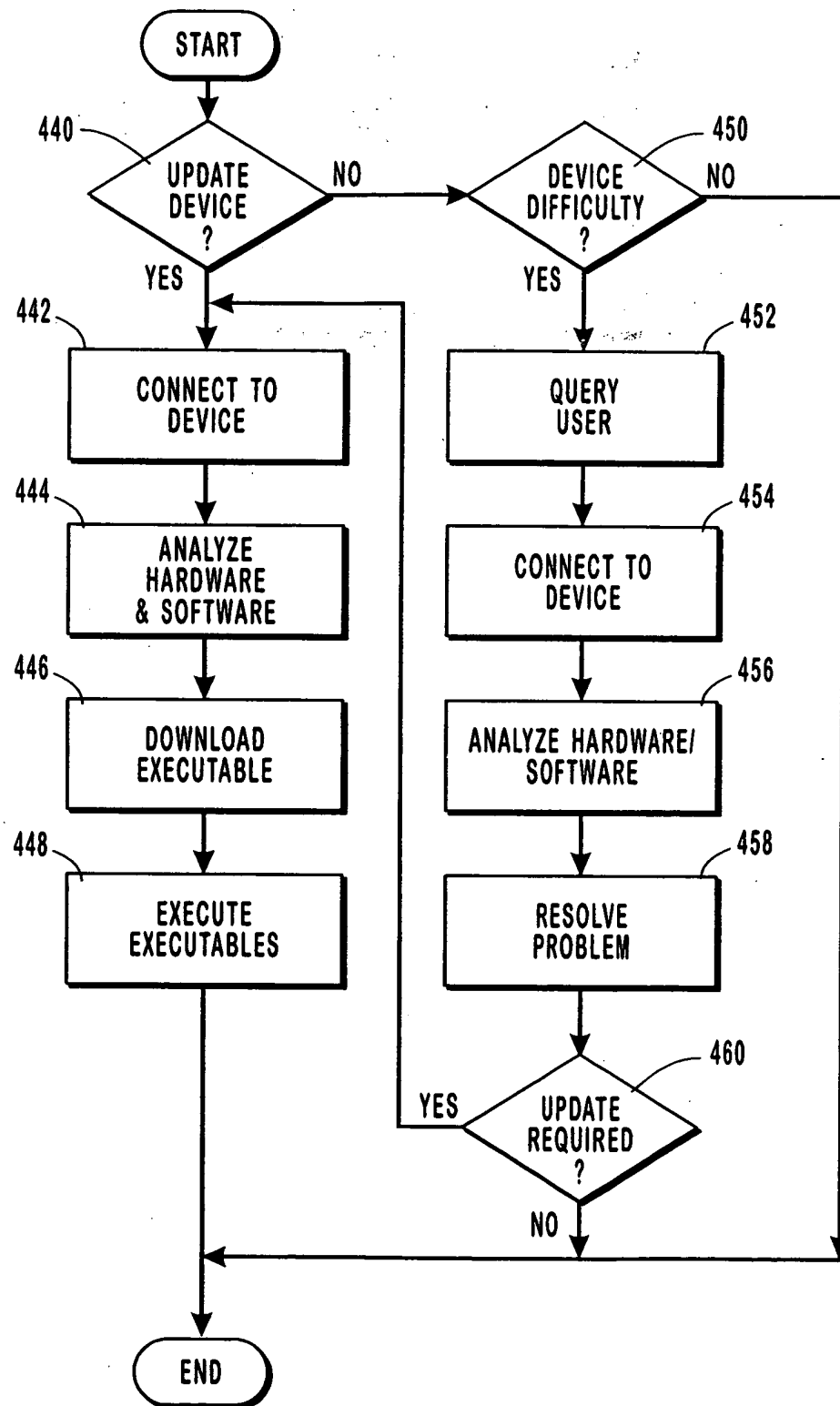


FIG. 18

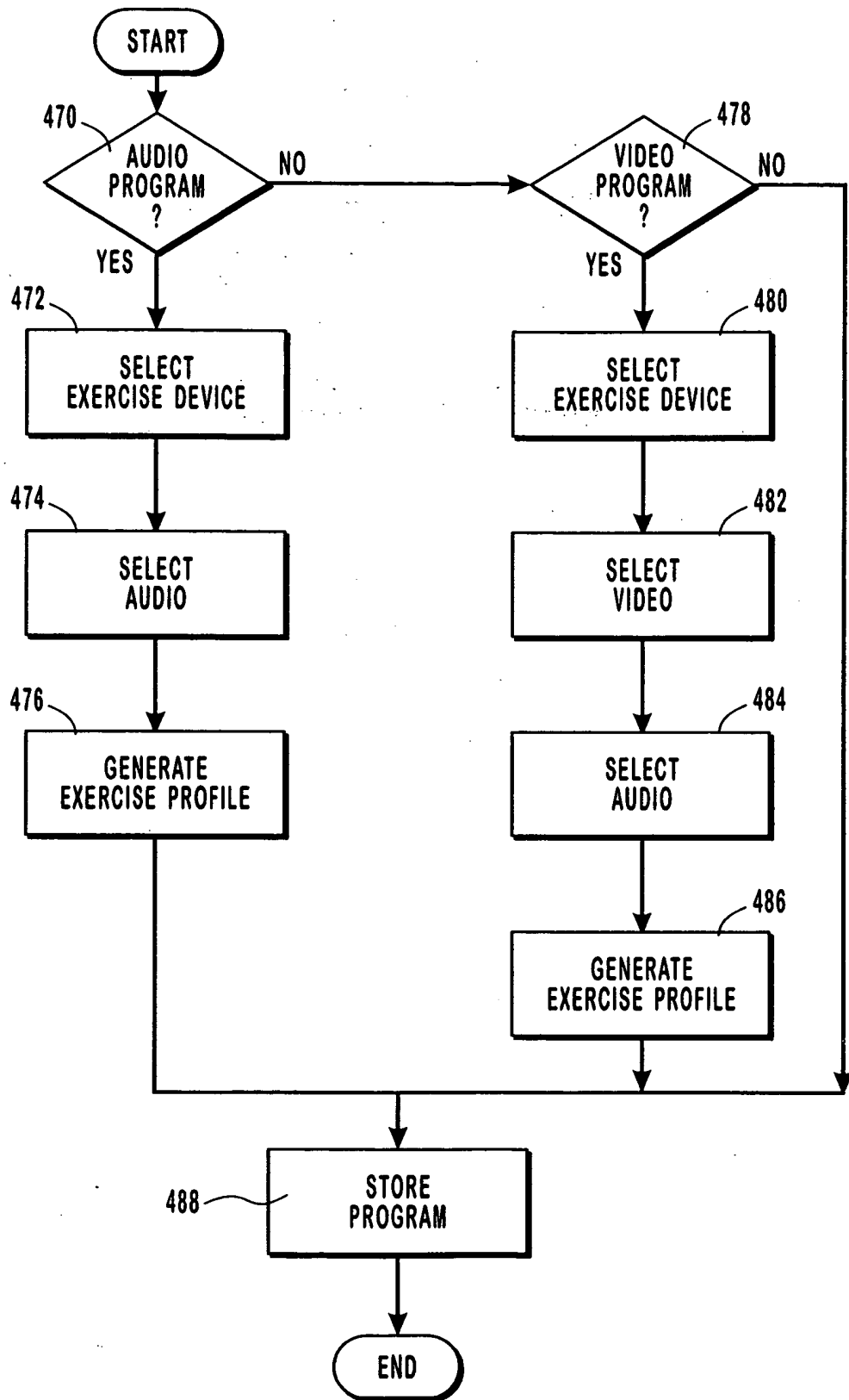


FIG. 19

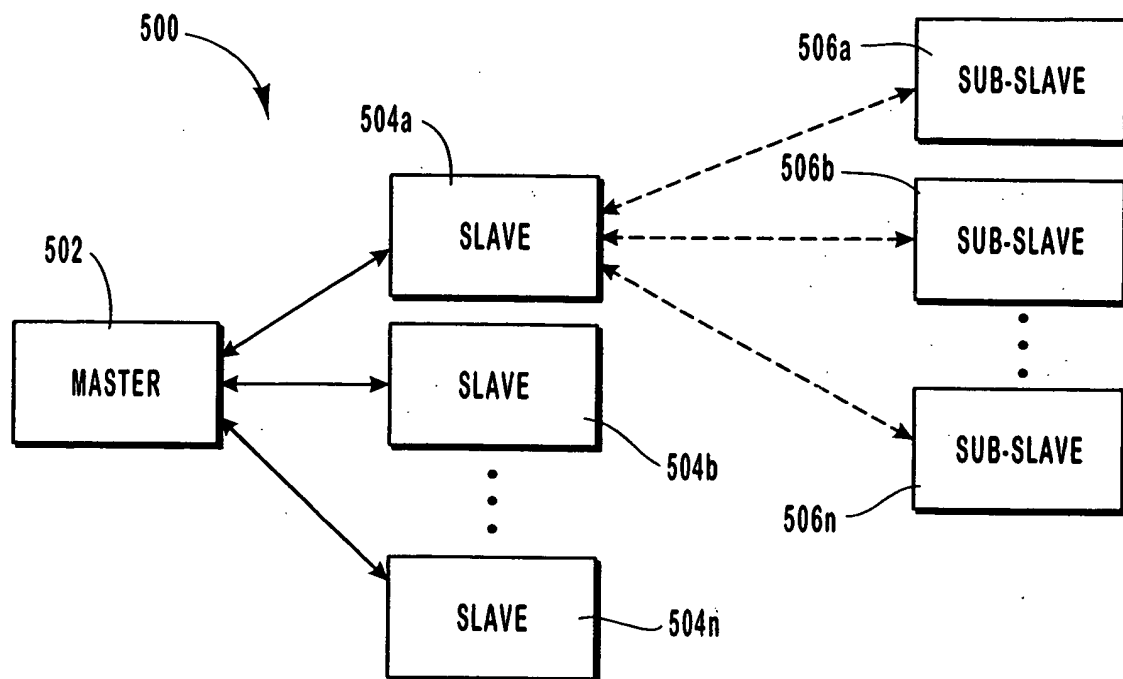


FIG. 20

FIG. 21

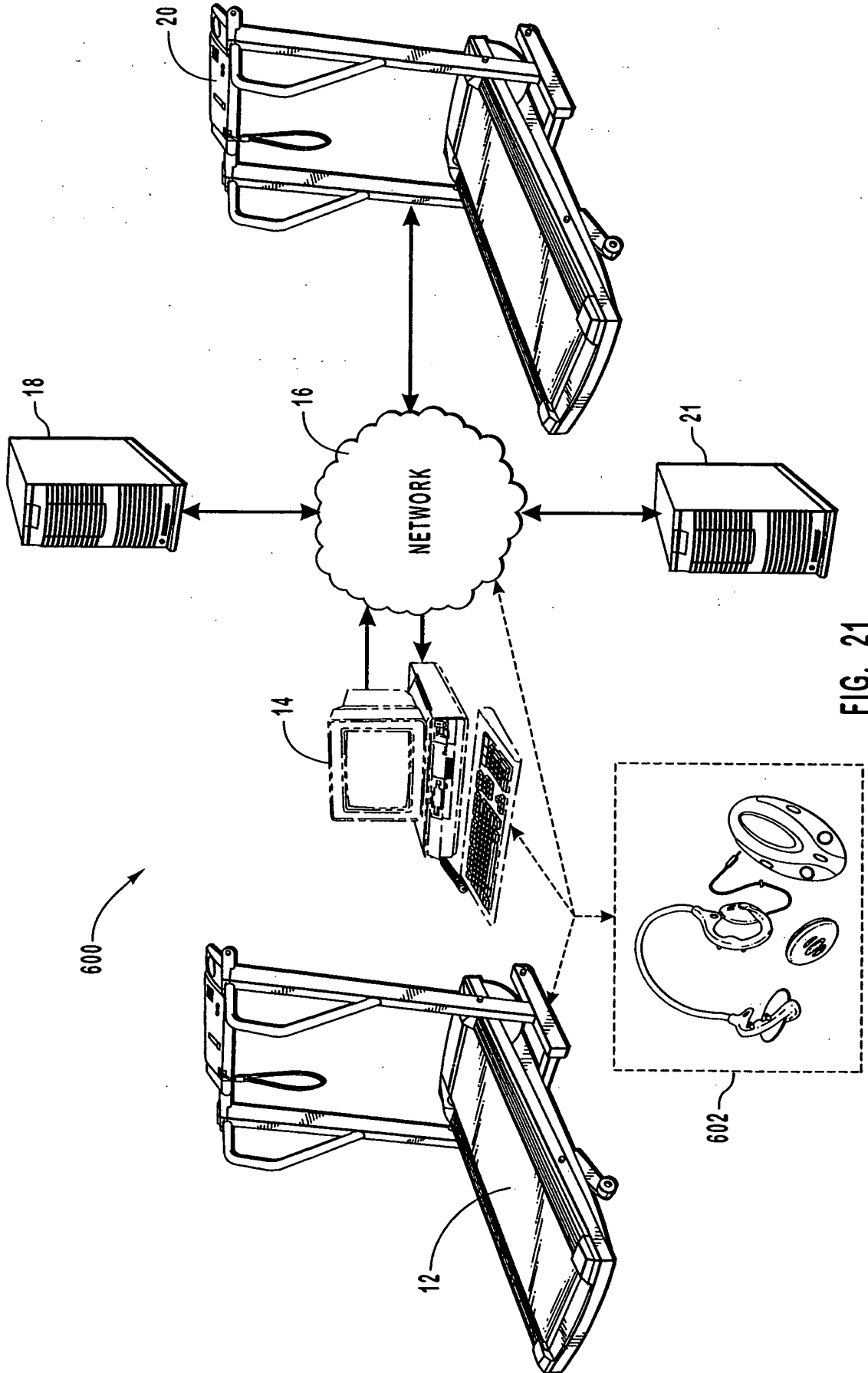


FIG. 21

FIG. 22

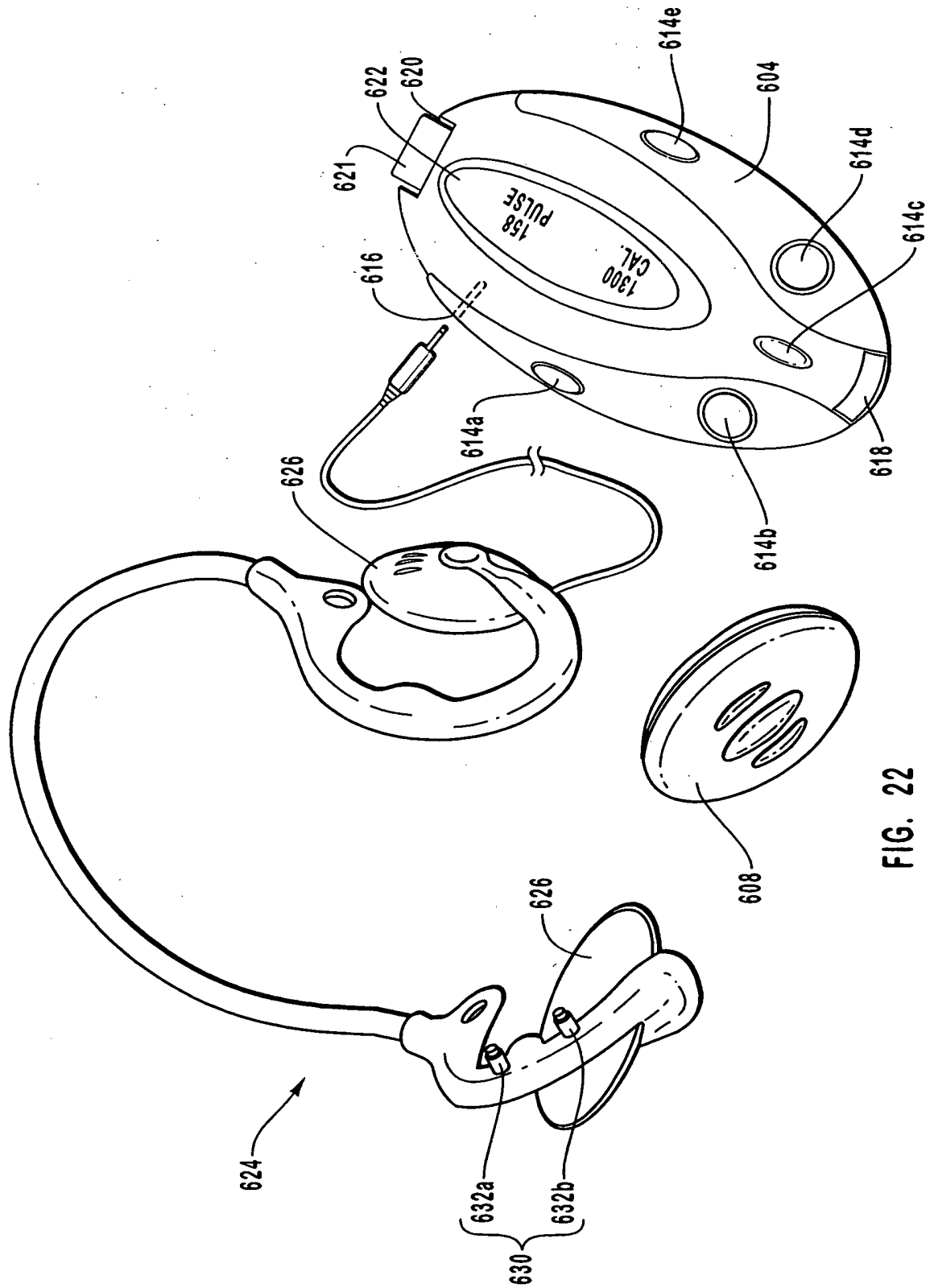


FIG. 22

FIG. 23

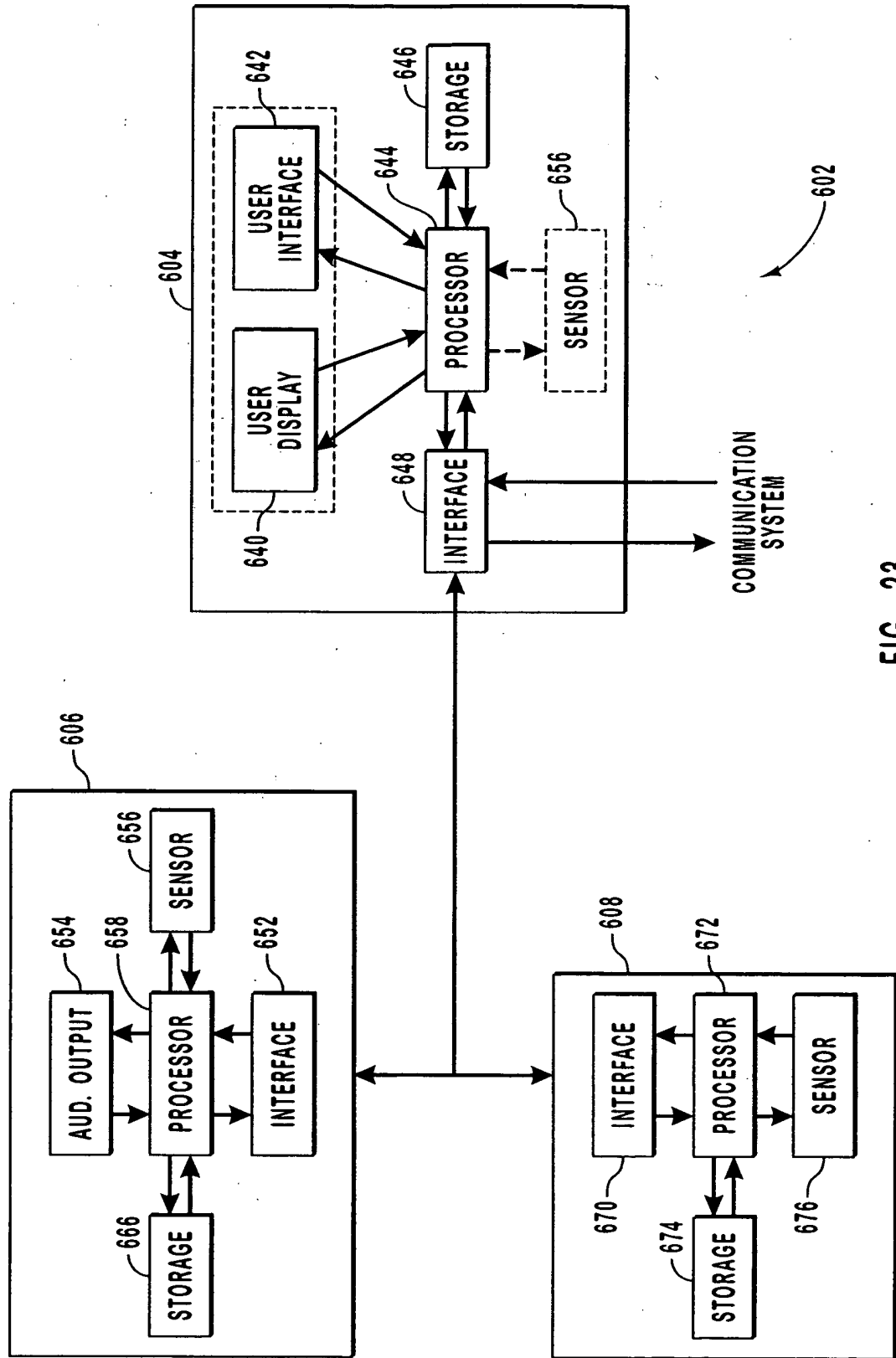


FIG. 23

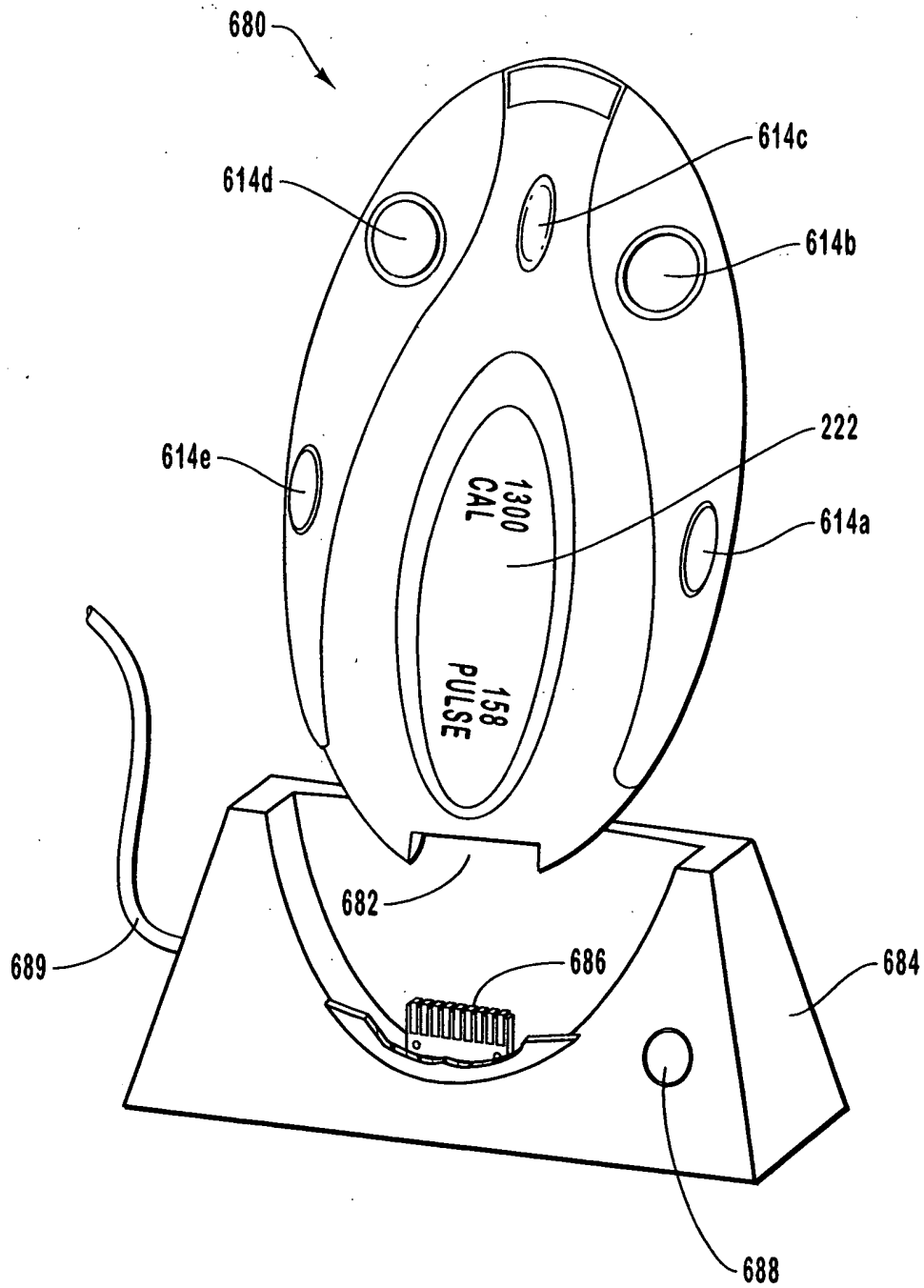


FIG. 24



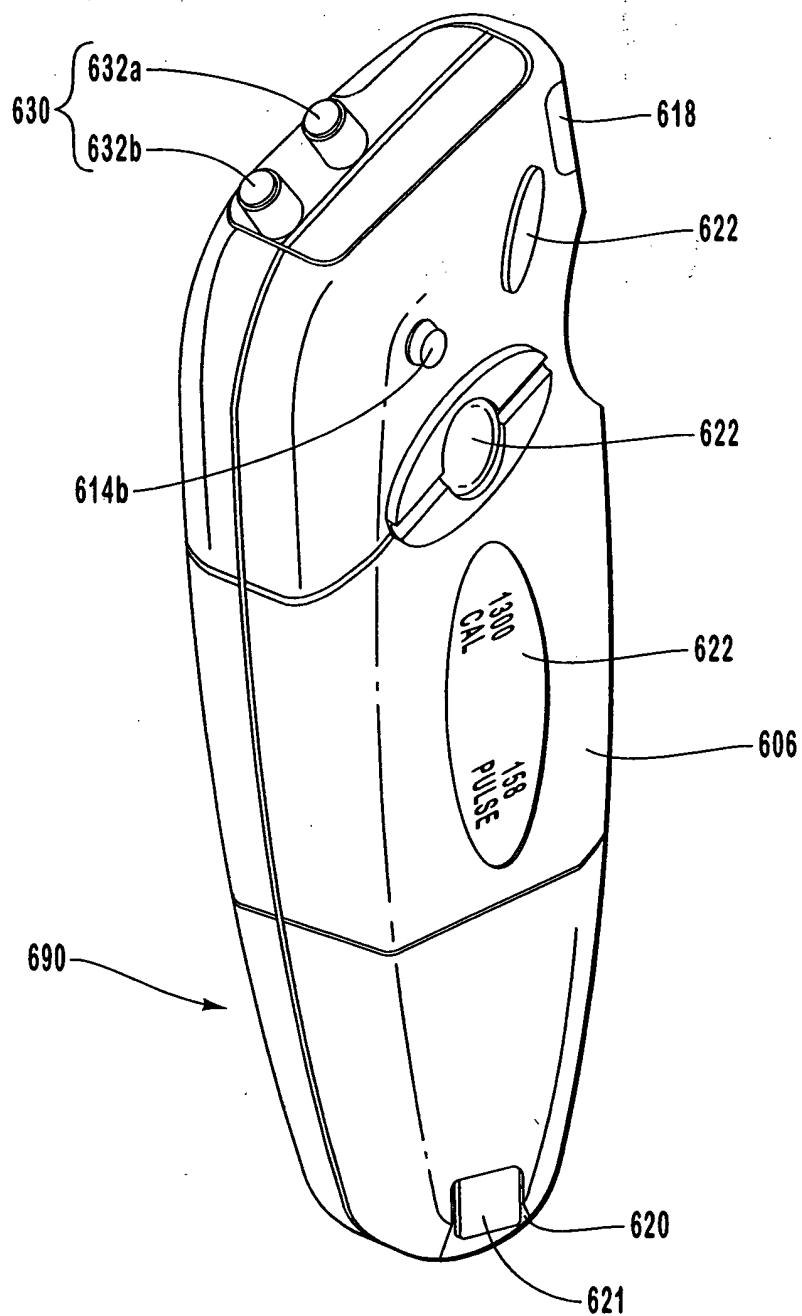


FIG. 25